

Fig. 1 Catalyst activity as a function of specific donor and its concentration  
( $H_2 = 0.40\text{-}0.43 \text{ mol\%}$ )

Table 1 Polymerization Catalyst System Using Di-*tert*-Butyldimethoxysilane for Preparation of Polypropylene  
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Docket No. API1027COS935  
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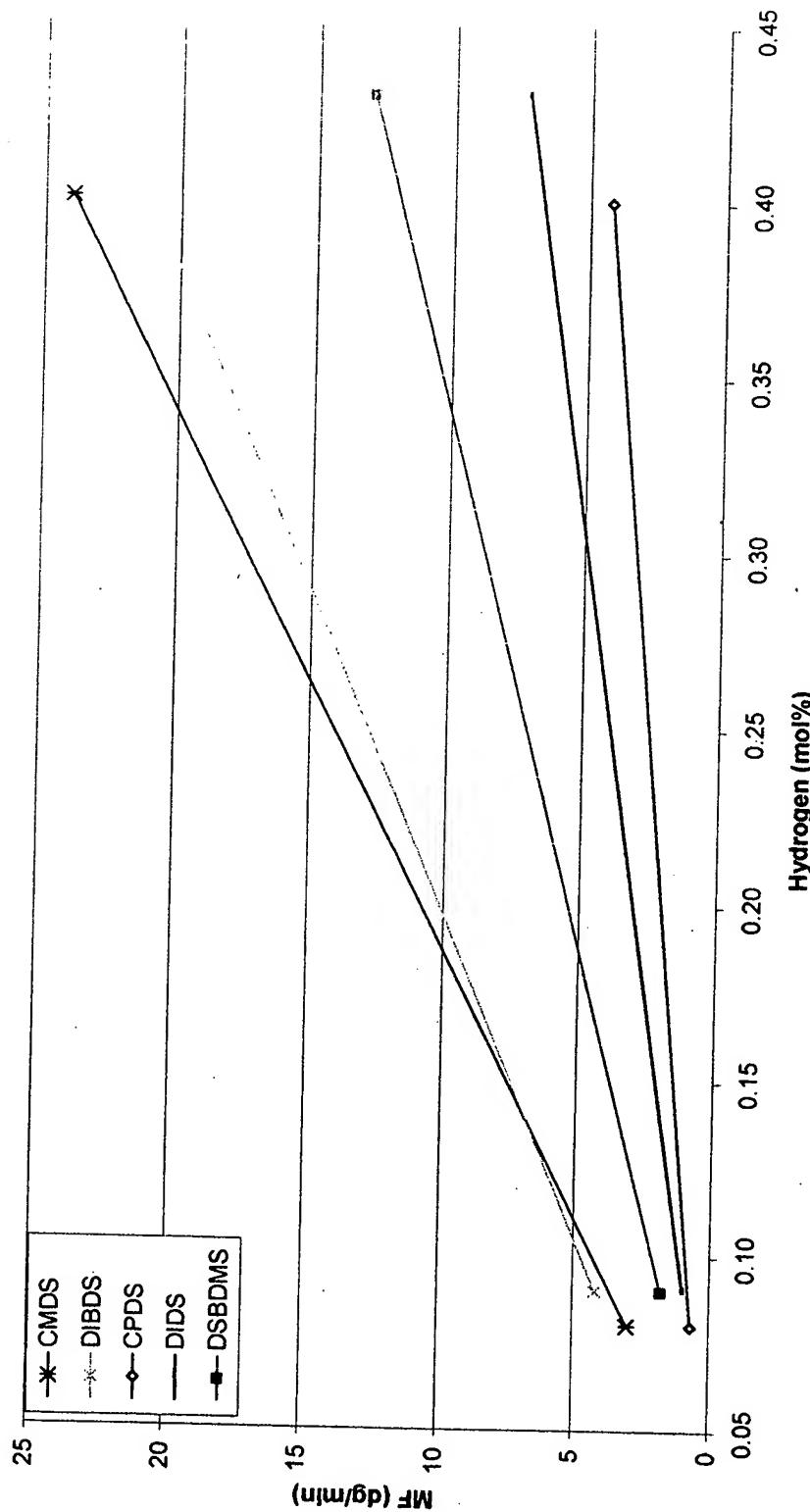


Fig. 2 Hydrogen response with various donors (Al/Si = 50)

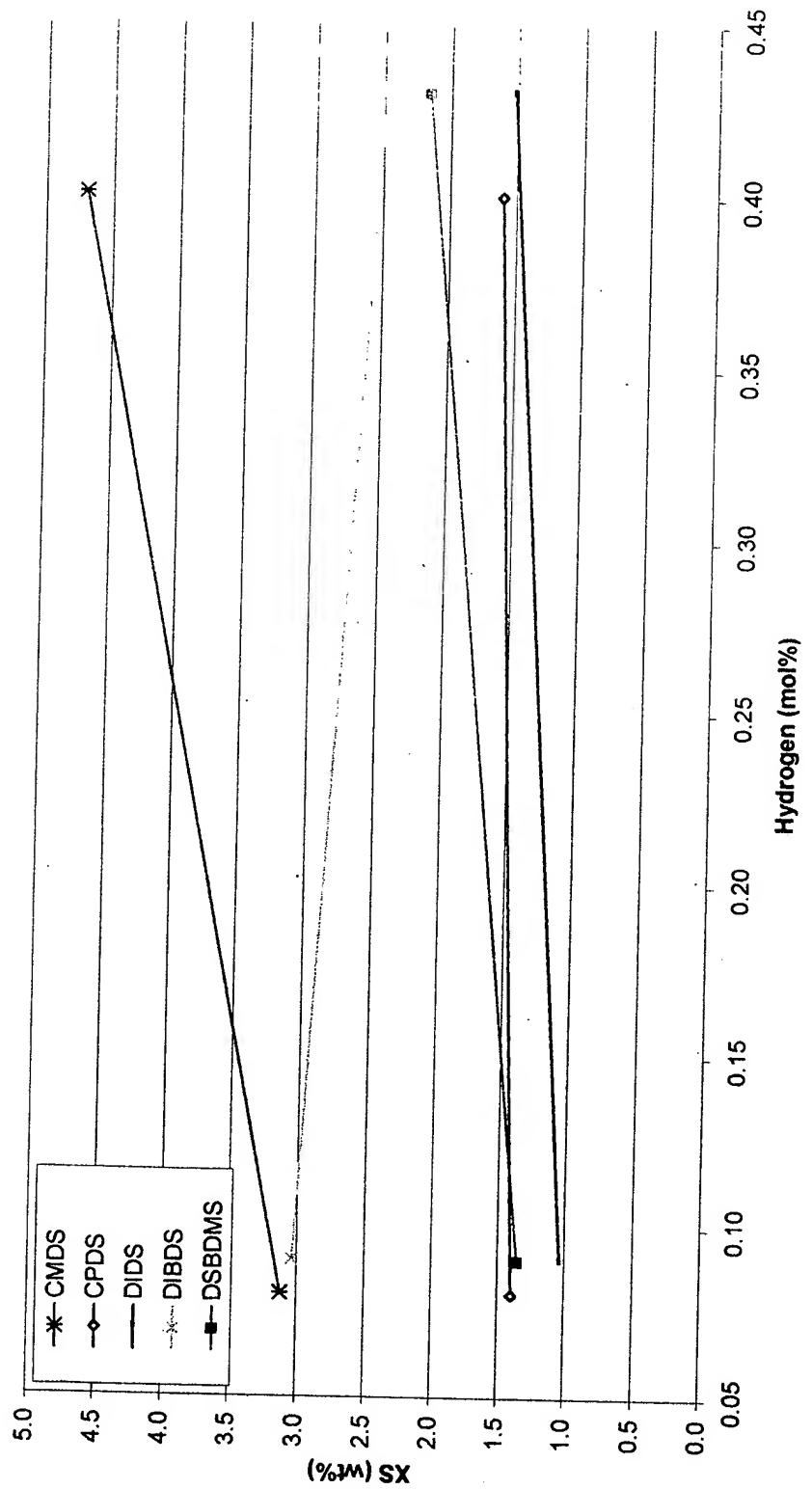


Fig. 3 Donor response at various hydrogen levels ( $Al/Si = 50$ )

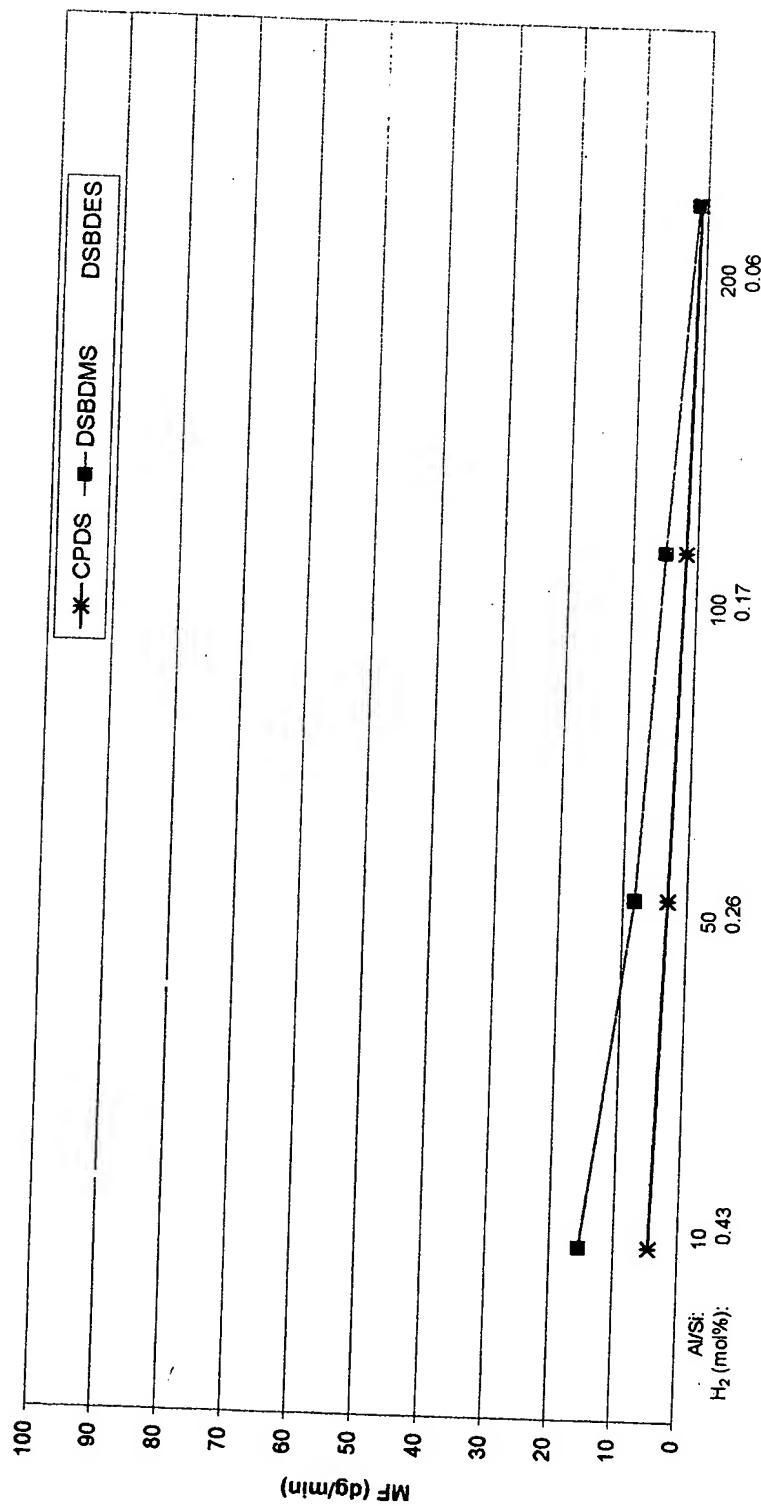


Fig. 4 Donor response at various hydrogen and donor levels